GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:1511
ANSWERED ON:14.03.2005
LAND UNDER IRRIGATION
Renge Patil Shri Tukaram Ganpatrao

Will the Minister of WATER RESOURCES be pleased to state:

(a) the total area of land fit for irrigation in the country;

(b) the percentage out of which is lying unirrigated at present, State-wise;

(c) whether the Government has formulated any scheme to convert the unirrigated land into irrigated land;

(d) if so, the details thereof; and

(e) the details of increase in the irrigated land during the last three years, State-wise?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV)

(a) & (b) As per the existing extent of cultivation and cropping pattern, the Net Sown Area has been estimated as 141.15 million hectare, out of which irrigation has been provided to 55.88 million hectare. State-wise details are at Annexure-I.

(c) & (d) Irrigation development is a continuous process and the responsibility of planning, execution, and funding of all types of irrigation projects primarily rests with the State Governments. However for early completion of ongoing major & medium irrigation projects, Government of India provides Central Loan Assistance (CLA) to the State Governments under the Accelerated Irrigation Benefit Programme (AIBP) since 1996-97. CLA under AIBP is also provided for the minor irrigation schemes of the special category States comprising the North Eastern States & Sikkim, the hilly States of J & K, Himachal Pradesh & Uttaranchal as well as the drought prone Kalahandi, Bolangir & Koraput districts of Orissa with effect from 1999-2000. AIBP has been modified with effect from April 2004 to provide central assistance in the form of 70% loan and 30% grant for non-special category States and 10% loan and 90% grant for special category States for projects under Fast Track Programme.

(e) Based on time series trend of irrigated area of the country as a whole without State-wise desegregations, the Ministry of Agriculture has assessed the increase in area under irrigation during the last three years i.e. 2001-02 to 2003-04 as 3.69 million hectare.

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO.1511 TO BE ANSWERED IN LOK SABHA ON 14.3.2005

State-wise details of Net Irrigated Area, Net Sown Area and Percentage of Unirrigated land

(In thousand hectares)

States	Net Sown Area (NSA)	Net Irrg Area (NIA)	% of Unirrigated land
Andhra Pradesh	10409.66	4237.87	59.29
Arunachal Pradesh	164.19	42.14	74.34
Assam	2734.46	169.93	93.79
Bihar	5663.55	3462.05	38.87
Chhittisgarh	4799.56	1151.28	76.01
Goa	141.20	23.35	83.47
Gujarat	9433.30	2994.00	68.26
Haryana	3566.34	2937.70	17.63
Himachal Pradesh	549.64	102.11	81.42
Jammu & Kashmir	748.35	310.18	58.55
Jharkhand	1769.18	163.51	90.76
Karnataka	10031.49	2564.91	74.43

Kerala	2190.69	377.16	82.78
Madhya Pradesh	14859.00	4735.32	68.13
Maharashtra	17619.00	2975.10	83.11
Manipur	140.00	65.00	53.57
Meghalaya	230.37	59.43	74.20
Mizoram	99.46	15.58	84.34
Nagaland	332.79	65.00	80.47
Orissa	5845.00	1938.13	66.84
Punjab	4249.98	4037.94	4.99
Rajasthan	16765.08	5419.77	67.67
Sikkim	95.00	16.59	82.54
Tamil Nadu	5172.49	2800.96	45.85
Tripura	280.00	36.57	86.94
Uttranchal	793.24	346.81	56.28
Uttar Pradesh	16825.24	12390.89	26.36
West Bengal	5521.58	2376.09	56.97
Total States	141029.85	55815.34	60.42
Total UTs	123.00	62.00	49.59
Grand Total	141152.85	55877.34	60.41